

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. (Original) A polypeptide comprising more than one S3 peptides.
2. (Original) The polypeptide of claim 1 wherein the S3 peptides are in tandem repeat.
3. (Previously presented) The polypeptide of claim 1 comprising 2 to 10 S3 peptides.
4. (Previously presented) The polypeptide of claim 1 comprising two S3 peptides.
5. (Previously presented) The polypeptide of claim 1 comprising three S3 peptides.
6. (Previously presented) The polypeptide of claim 1 comprising four S3 peptides.
7. (Previously presented) The polypeptide of claim 1 comprising eight S3 peptides.
8. (Previously presented) The polypeptide of claim 1 wherein at least two of the S3 peptides are separated by a linking sequence.
9. (Original) The polypeptide of claim 8 wherein at least one of the linking sequence is cleavable by protease.
10. (Original) The polypeptide of claim 8 wherein at least one of the linking sequence is cleavable by acid digestion.
11. (Original) The polypeptide of claim 10 wherein the at least one linking sequence comprises Asp-Pro.
12. (Previously presented) The polypeptide of claim 1 consisting of the S3 peptides.

- 13. (Original) The polypeptide of claim 6 which is rS3-4mer (SEQ ID N0 : 9).
- 14. (Previously presented) The polypeptide of claim 1 tagged with a detectable label.
- 15. (Original) S3 peptide tagged with a detectable label.
- 16. (Previously presented) The polypeptide of claim 15 wherein the label is detectable by fluorescence.

Claims 17-31 (Canceled).

- 32. (Previously presented) The polypeptide of claim 1 immobilized on a solid medium.
- 33. (Original) The peptide of claim 15 immobilized on a solid medium.
- 34. (Previously presented) The polypeptide of claim 33 wherein the solid medium is agarose.

Claim 35 (Canceled).

- 36. (Previously presented) A commercial package comprising the polypeptide of claim 1 and instructions for its use in detecting LPS-containing bacteria in a sample.
- 37. (Previously presented) A commercial package comprising the polypeptide of claim 1 and instructions for its use in treating endotoxaemia or sepsis.
- 38. (Previously presented) A commercial package comprising the polypeptide of claim 32 and instructions for its use for removing LPS or LPS-containing bacteria from a sample.